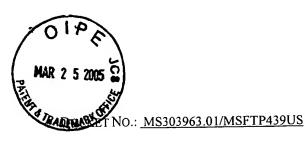
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Joshua T. Goodman, et al.

Serial No.: 10/601,034 Filed: June 20, 2003

For: OBFUSCATION OF SPAM FILTER

Art Unit: 2153
Examiner: Unknown

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Sir:

patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.
Serial No.: Filing Date:
Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
(a)Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b)Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
(a) Within 3 months of the filing date or date of entry into the National Stage.
(b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

Account No. 50-1063 for consideration of this Statement.

	(c) A	fter the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice fallowance.
	(1)	The required certification is given below, or
	(2) E	nclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) C	harge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	(d)After	the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. etition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1) <u> </u>	nclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2) C	harge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certification	(if applicable)
	C	the undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months rior to the filing of this Statement.
	c k	undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's nowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) note than 3 months prior to the filing of this Statement.
5.	The Commis No. 50-1063	ssioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 3.
		Respectfully Submitted,

24<sup>TH</sup> Floor, National City Center 1900 East 9<sup>th</sup> Street Cleveland, Ohio 44114 (216) 696-8730

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Himanshu S. Amin Reg. No. 40,894

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Date: 3-22-05

Himanshu S. Amin

PTO/SB/08A (08-03)

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/601,034			
Filing Date	June 20, 2003			
First Named Inventor	Joshua T. Goodman, et al.			
Art Unit	2153			
Examiner Name	Unknown			
Attorney Docket Number	MS303963 01/MSFTP439US			

U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
		Number-Kind Code <sup>2</sup> (F known)			Figures Appear			
		<sup>US-</sup> 2003/088627	05-08-2003	Rothwell, et al.				
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		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т6
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Translation is attached.

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	o for form 1449/PTO  PLEMENTA	<b>AL</b>		Application Number	10/601,034
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	June 20, 2003
				First Named Inventor	Joshua T. Goodman, et al.
				Art Unit	2153
	(Use as many sh	eets as n	ecessary)	Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	MS303963.01/MSFTP439US
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		YU WU, et al., A New Anti-Spam Filter Based on Data Mining and Analysis of Email Security, Conference Proceedings of the SPIE, Data Mining and Knowledge Discovery Theory, Tools and Technology V, vol. 5098, 21 April 2003, pp. 147-154, Orlando, FL, USA	
		MASSEY, B., et al., Learning Spam: Simple Techniques for Freely-Available Software, Proceedings of Freenix Track 2003 Usenix Annual Technical Conference, Online!, 9 June 2003, pp. 63-76, Berkley, CA, USA	
		GRAHAM, P., The Future of Spam, Computer Security Journal, CSI Computer Security Institute, vol. 19, no. 1, January 2003, pp. 1-5	
		GRAHAM, P., A Plan for Spam, Online!, August 2002, XP002273602, http://www.paulgraham.com/spam.html, retrieved on 2004-03-12	

Examiner	Date	
Signature	Considered	
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